

# INTERNATIONAL SEARCH REPORT

IB2004/050515

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G06F1/00 H04L9/32

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06F H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 01/11819 A (KONINKL PHILIPS ELECTRONICS NV) 15 February 2001 (2001-02-15) cited in the application page 5, line 15 - line 27 page 6, line 11 - line 23	1-10
A	US 5 872 844 A (YACOBI YACOV) 16 February 1999 (1999-02-16) column 4, line 14 - line 40 column 9, line 39 - line 48 column 9, line 62 - column 10, line 31	1-10
A	WO 02/39659 A (GOODRICH MICHAEL T ; TAMASSIA ROBERTO (US); UNIV JOHNS HOPKINS (US)) 16 May 2002 (2002-05-16) the whole document	1-10
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*G\* document member of the same patent family

Date of the actual completion of the international search

8 October 2004

Date of mailing of the international search report

18/10/2004

Name and mailing address of the ISA

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>PRANDINI M: "Efficient certificate status handling within PKIs: an application to public administration services"            COMPUTER SECURITY APPLICATIONS CONFERENCE, 1999. (ACSAC '99). PROCEEDINGS. 15TH ANNUAL PHOENIX, AZ, USA 6-10 DEC. 1999, LOS ALAMITOS, CA, USA, IEEE COMPUT. SOC, US, 6 December 1999 (1999-12-06), pages 276-281, XP010368618            ISBN: 0-7695-0346-2            the whole document</p>	1-10

# INTERNATIONAL SEARCH REPORT

IB2004/050515

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
WO 0111819	A	15-02-2001	CN	1327663 T	19-12-2001
			WO	0111819 A1	15-02-2001
			EP	1118184 A1	25-07-2001
			JP	2003506782 T	18-02-2003
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US 5872844	A	16-02-1999	NONE		
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WO 0239659	A	16-05-2002	AU	3240802 A	21-05-2002
			WO	0239659 A1	16-05-2002
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